



More information on the website
radwag.com/en/info,w1,YHP

THB S Sensor



The drawings, photos and graphics used are for illustrative purposes only.

Datasheet

Temperature readability [d]	0.01 °C
Temperature measurement accuracy	± 0.1 °C
Measured pressure range	850 – 1050 hPa
Pressure readability [d]	0.1 hPa
Pressure measurement accuracy	1 hPa
Measured humidity range	0 – 100 %
Operating temperature	+5 – +45 °C
Humidity readability [d]	0.1 %
Humidity measurement accuracy	± 1.8 %
Communication interface	USB 2.0
Vibrations detection	YES
Air density determination	YES
Measured temperature range	+5 – +45 °C
Physical parameters	
Net weight	260 g
Gross weight	0.44 kg



Compatible with

MUYA Modules

XA 5Y.M.A.P Microbalance for pipettes calibration
MYA 5Y.P Microbalance for pipettes calibration
MYA 5Y.F Microbalance for Filters
AS X7 Analytical Balance
AS X2 PLUS Analytical Balances
XA 5Y.M.A Microbalance
Susceptometer - Magnetization
Automatic Balances for. Pipettes Calibration
PS X7 Precision Balance
XA 5Y.A Analytical Balance
WAY 5Y.KO Manual Mass Comparator
Robotic Mass Comparators
AS 5Y Analytical Balance
AK-4 Automatic Mass Comparator
AKM-2 Automatic Mass Comparator

XA 5Y.F Analytical Balance for Filters
UMA Automatic Mass Comparator
APP 5Y.KO Manual Mass Comparator
Density Measurement
MYA 5Y Microbalance
XA 5Y Analytical Balance
5Y.PM.KB Manual Mass Comparator
HRP 5Y.KO Mass Comparator
Automatic Vacuum Mass Comparators
XA 5Y.KO Manual Mass Comparator
HRP 5Y.KB Mass Comparator
THBR 2.0 System - Ambient Conditions Monitoring
XA 5Y.M Microbalance
UYA 5Y.KO Manual Mass Comparator
Nano-Comparator NANO.AK-4.500.5Y
XA 5Y.M.A.S Microbalance for stents weighing

Software

• THB-R [WX-010-0122]